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		Application Number	10/081,345				
TRANS	SMITTAL	Filing Date	February 22, 2002				
FORM		First Named Inventor	Karpf				
(to be used for all corres	spondence after initial filing)	Art Unit	1623				
		Examiner Name	Devesh Khare				
Total Number of Pages in	n This Submission	Attorney Docket Number	20407 US1				
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Inventor(s) Martin Karpf, Rene Trussardi

Group: 1623

Serial No. 10/081,345, filed February 22, 2002

Examiner: Devesh Khare

Docket No. 20407 US1

For: PROCESS FOR PREPARING 1,2-DIAMINO COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Nutley, New Jersey 07110 June 16, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

Documents C14 – C68 listed on Form PTO-1449 are enclosed.

Consideration of all the documents cited on Form PTO-1449 is requested.

It is believed that no fee is due because the present information disclosure statement is submitted prior to the receipt of a first Office Action on the merits following the filing of the Request for Continued Examination under 37 CFR § 1.114 dated May 21, 2004.

Serial No. 10/081,345 Filed: February 22, 2002

If it is found that any fees are owing, please charge our deposit account number 08-2525.

Respectfully submitted,

Attorney for Applicant(s)

Eileen M. Ebel (Reg. No. 37,316) 340 Kingsland Street

Nutley, New Jersey 07110 Telephone: (973) 235-4391 Telefax: (973) 235-2363

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Substitute for form 1449A/PTO	Complete if Known		
INFORMATION DISCLOSURED	Application Number	10/081,345	
STATEMENT BY APPLICANT 🧲 🕽	Filing Date	February 22, 2002	
	First Name Inventor	Martin Karpf	
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Sheet 1 of 6	Attorney Docket Number	20407 US1	

NON PATENT LITERATURE DOCUMENTS

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Examiner Initials'	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
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Unique citation designation number. See attached Kinds of U.S. Patent Documents. Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation or abstract is attached.

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	Examiner Name	Devesh Khare	
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I	NFORMA	TION	DISCLOSURE	J. IH	Application Number	10/081,345
5	STATEME	ENT B	Y APPLICANT		Filing Date	February 22, 2002
					First Name Inventor	Martin Karpf
	(Use sev	eral shee	ets if necessary)		Group Art Unit	1623
					Examiner Name	Devesh Khare
Sheet	3	of	6	·	Attorney Docket Number	20407 US1

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title	T ²
Initials'	No.1	of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	1
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5	STATEMENT	BY APPLICANT	Filing Date	February 22, 2002	
		O O	First Name Inventor	Martin Karpf	
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Examiner Initials'	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
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	C52 C53 C54 C55 C56 C57 C58 C60	 Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volumeissue number(s), publisher, city and/or country where published C52 S. RAMPALLI, et. al., "Diisopropoxyaluminum Trifluoroacetate: A New Promoter for Aminolysis of Epoxides," Synthesis 1, 78-80 (2000) C53 D.C. REES; "Nucleophilic Addition of 2-,3-, or 4-[2- (Methylamino)ethyl]pyridine to the Aziridine, 7-Methyl-7- azabicyclo[4.1.0]heptane," J. heterocycl. Chem., 27, 147-150 (1990) C54 D.C. REES; "Synthesis of Perhydro-2(1H)-quinoxalinones and Perhydropyrrolo[1,2-α]quinoxalin-4(5H)-one Derivatives," J. Het. Chem., 24, 1297-1300 (1987) C55 D.B. REITZ, et. al., "A Directed Metalation of N-tert-Butyl-N-methyl-2-methoxybenzamide. Short Syntheses of 2-Methoxy-6-Methylbenzoic Acid and Lunularic," J. Org. Chem. 55, 1375-79 (1990) C56 J. RITTER, et. al. "A New Reaction of Nitriles. I. Amides from Alkenes and Mononitriles," J. Am. Chem. Soc. 70, 4045-4048 (1948) C57 S. SAGAWA, et. al. "Catalytic Asymmetric Aminolysis of 3,5,8-Trioxabicyclo[5.1.0]octane Providing an Optically Pure 2-Amino-1,3,4-butanetriol Equivalent," J. Org. Chem. 64, 4962-4965 (1999) C58 C.M. SCHUELLER, et. al. "Preparation of (R)-(+)-7 Oxabicyclo[2.2.1]hept-5-ene-exo=2-carboxylic Acid, a Precursor to Substrates for the Ring Opening Metathesis Polymerization," Tetrahedron Letters, 37, 8853-8856 (1996) C59 S.Y. KO, et. al., "In Situ Opening of Epoxy Alcohols: A Convenient Alternative to the Isolation of Unstable Epoxy Alcohols," J. Org. Chem. 51, 5413-5415 (1986) C60 J. SZMUSZKOVICZ, et. al., "Benzeneacetamide Amines: Structurally Novel Non-mµ Opioids," J. med. Chem., 25, 1125-1126 P.B. TALUKDAR, et. al., "Chemistry of Ethylenimine. V. Cycloheptenimine or 8-Azabicyclo[5.1.0]octane, "J. Org. Chem.

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